HDMI to VGA/YPbPr & Audio Converter
Quick Installation Guide

Introducing the *HDMI to VGA/YPbPr & Audio Converter*

The *HDMI to VGA/YPbPr & Audio Converter* offers an easy and affordable approach for converting digital HDMI to analog PC video (VGA) and component video (YPbPr) with digital audio (S/PDIF) and analog stereo audio.

Features and Benefits

- Converts on HDMI source to YPbPr/VGA & analog or 2-channel digital S/PDIF audio
- Switch button to toggle between YPbPr/VGA
- Built-in push button to switch between HDMI and DVI
- Built-in EDID learning ability

Technical Specifications

- HDMI 1.2a compliant & HDCP compatible
- Video bandwidth: 1.65Gbps
- Output: VGA (1600x1200); YPbPr (720p/1080i)
- Input: 1x HDMI; 1x DVI
- Output: 1x VGA; 1x stereo audio (3.5mm jack); 1x coaxial S/PDIF
- Power supply: 5V DC

Package Contents

- *HDMI to VGA/YPbPr & Audio Converter*
- VGA to YPbPr adapter cable & 4 rubber pads
- Power supply (5V, 2A)
- This Quick Installation Guide

Layout

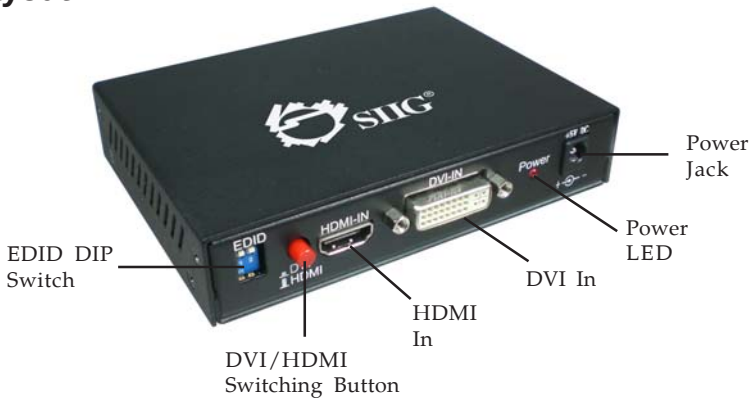

Figure 1: Front Panel

- EDID DIP switch: use this switch to synchronize the source display to the output display. See the table on the next page for more information.
- DVI/HDMI Switching Button: use this button to switch between video sources; press in for DVI, leave out for HDMI
- HDMI In: connect your HDMI source output here
- DVI In: connects to your DVI output source (desktop or notebook). Set source resolution to 1280x720 when connecting a YPbPr digital display
- Power LED: lights up when the power supply is plugged into a reliable power source
- Power Jack: plug in the included power adapter

Switch	Mode
1 = On	Learn EDID from VGA port and save to HDMI port's EDID
1 = OFF	Write back the default EDID to HDMI port's EDID
2 = On	Learn EDID from VGA port and save to DVI port's EDID
2 = Off	Write back the default EDID to DVI port's EDID

Table 1: EDID DIP switch mode

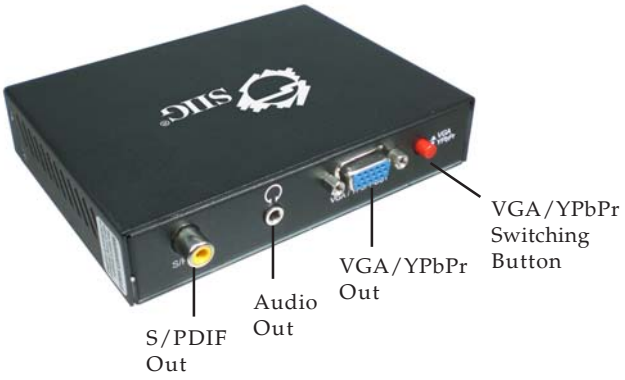

Figure 2: Rear Panel

- S/PDIF Out: connects to S/PDIF (RCA) enabled PC or speakers
- Audio Out: connects to PC audio in, headphones or stereo analog speakers
- VGA/YPbPr Out: connects to your display
- VGA/YPbPr Switching Button: use this button to select your video display source; press in for VGA, leave out for YPbPr

Hardware Installation

Please read and follow the safety guidelines to protect yourself from possible injury and to minimize the risk of damage to your equipment.

- Do not attempt to service the unit yourself.
- Provide proper ventilation and air circulation, do not use near water
- Keep objects that might damage the device a safe distance away and place the unit on a stable surface.
- Use only the power adapter and accessories that came with the unit.
- Do not use liquid or aerosol cleaners to clean the unit. Always unplug the power to the unit before cleaning.

1. Connect your HDMI and/or DVI source to the appropriate inputs on the front panel.
2. Connect your VGA or YPbPr display to the **VGA/ YPbPr Out** on the rear panel. Use the VGA to YPbPr adapter for YPbPr displays. Use the **VGA/YPbPr Switching Button** to select your video display type.

   Note: If your DVI source signal does not display properly on a YPbPr display, set the resolution of the source signal to 1280x720.

3. Connect speakers to **S/PDIF Out** or **Audio Out** (optional).
4. Plug the power adapter into the **Power Jack**, then plug the power adapter into a reliable power source.
5. Press the **DVI/HDMI Switching Button** to select either HDMI or DVI source device.
6. Power on all devices.

Notes

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Technical Support and Warranty

QUESTIONS? SIIG's **Online Support** has answers! Simply visit our web site at ***www.siig.com*** and click **Support**. Our online support database is updated daily with new drivers and solutions. Answers to your questions could be just a few clicks away. You can also submit questions online and a technical support analysts will promptly respond.

SIIG offers a 2-year manufacturer warranty with this product. Please see our web site for more warranty details. If you encounter any problems with this product, please follow the procedures below.

A) If it is within the store's return policy period, please return the product to the store where you purchased from.

B) If your purchase has passed the store's return policy period, please follow these steps to have the product repaired or replaced.

Step 1: Submit your RMA request.

Go to **www.siig.com**, click **Support**, then **RMA** to submit a request to SIIG RMA. If the product is determined to be defective, an RMA number will be issued.

Step 2: After obtaining an RMA number, ship the product.

- Properly pack the product for shipping. All software, cable(s) and any other accessories that came with the original package must be included.
- Clearly write your RMA number on the top of the returned package. SIIG will refuse to accept any shipping package, and will not be responsible for a product returned without an RMA number posted on the outside of the shipping carton.
- You are responsible for the cost of shipping. Ship the product to the following address:

  SIIG, Inc.
  6078 Stewart Avenue
  Fremont, CA 94538-3152, USA
  RMA#: _____

- SIIG will ship the repaired or replaced product via Ground in the U.S. and International Economy outside of the U.S. at no cost to the customer.

About SIIG, Inc.

Founded in 1985, SIIG, Inc. is a leading computer upgrade manufacturer of I/O connectivity products, including PCIe, PCI & ISA serial and parallel ports, USB, Serial ATA & UltraATA controllers, FireWire (1394a/b), networking, sound cards, and other accessories. SIIG is the premier one-stop source of upgrades.

SIIG products offer comprehensive user manuals, many user-friendly features, and are backed by an extensive manufacturer warranty. High-quality control standards are evident by the overall ease of installation and compatibility of our products, as well as one of the lowest defective return rates in the industry. SIIG products can be found in computer retail stores, mail order catalogs, through major distributors, system integrators, and VARs in the Americas and the UK, and through e-commerce sites.

PRODUCT NAME

HDMI to VGA/YPbPr & Audio Converter

FCC RULES: TESTED TO COMPLY WITH FCC PART 15, CLASS B OPERATING ENVIRONMENT: FOR HOME OR OFFICE USE

FCC COMPLIANCE STATEMENT:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

THE PARTY RESPONSIBLE FOR PRODUCT COMPLIANCE

SIIG, Inc.
6078 Stewart Avenue
Fremont, CA 94538-3152, USA
Ph: 510-657-8688

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